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PTO/SB/21 (09-04)

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	09/988,789	
	Filing Date	November 20, 2001	
	First Named Inventor	Nicholas DAWES	
	Art Unit	2667	
	Examiner Name	Preneil P. Jones	
Total Number of Pages in This Submission	8	Attorney Docket Number	SHAP-0025

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
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<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	PTO/SB/96 - Statement Under 37 CFR 3.73 (b)
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
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<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	<b>Remarks</b>	
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Firm Name	Hoffman, Warnick & D'Alessandro LLC
Signature	
Printed name	John Merecki
Date	12/8/05
Reg. No.	35,812

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**POWER OF ATTORNEY  
and  
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INDICATION FORM**

Application Number	09/988,789
Filing Date	November 20, 2001
First Named Inventor	Nicholas DAWES
Title	METHOD FOR DETERMINING THE DROP...
Art Unit	2667
Examiner Name	Prenell P. Jones
Attorney Docket Number	551P04US-RE

I hereby revoke all previous powers of attorney given in the above-identified application.

I hereby appoint:

☒ Practitioners associated with the Customer Number: 23550

OR

☐ Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

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I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/86)

**SIGNATURE of Applicant or Assignee of Record**

Signature	<i>[Signature]</i>	Date	11/30/05
Name	Ken Saunders	Telephone	852-481-5000
Title and Company	CEO, Peregrine Systems, Inc.		

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

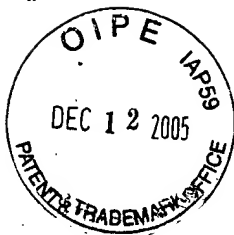
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**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: Peregrine Systems, Inc.

Application No./Patent No.: 09/988,789 Filed/Issue Date: November 20, 2001

Entitled: METHOD FOR DETERMINING THE DROP RATE, THE TRANSIT DELAY AND THE BREAK STATE OF COMMUNICATIONS OBJECTS

Peregrine Systems, Inc., a Corporation  
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or  
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by percentage) of its ownership interest is \_\_\_\_\_ %

In the patent application/patent identified above by virtue of either:

A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: Nicholas DAWES To: Loran Network Management Ltd.  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: Loran Network Management Ltd. To: Peregrine Systems, Inc.  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
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☐ Additional documents in the chain of title are listed on a supplemental sheet.

☒ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

[Signature]  
Signature

Ken Saunders

Printed or Typed Name

CFO

Title

11/30/05

Date

858-481-5000

Telephone Number

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AUGUST 11, 1998

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PASCAL & ASSOCIATES  
HAROLD C. BAKER  
P.O. BOX 11121, STATION H  
NEPEAN, ONTARIO, CANADA K2H 7T8



\*100733636A\*

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RECORDATION DATE: 06/01/1998

REEL/FRAME: 9217/0905  
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

DAWES, NICHOLAS W.

DOC DATE: 05/25/1998

ASSIGNEE:

LORAN NETWORK MANAGEMENT LTD.  
TRIDENT HOUSE, 1ST FLOOR  
BRIDGETOWN, BARBADOS

SERIAL NUMBER: 09014687

PATENT NUMBER:

FILING DATE: 01/28/1998

ISSUE DATE:

SHAREILL COLES, EXAMINER  
ASSIGNMENT DIVISION  
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To the Honorable Commissioner of Patent



100733636

ad original documents or copy thereof.

## 1. Name of conveying party(ies):

Nicholas W. DAWES

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other

Execution Date: May 25, 1998

## 2. Name and address of receiving party(ies)

Name: Loran Network Management Ltd.

Internal Address:

Street Address:

Trident House, 1st Floor

Bridgetown, Barbados

City: State: ZIP:

Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

09/014,687

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Pascal &amp; Associates

Internal Address:

Street Address:

P.O. Box 11121, Station H

Nepean, Ontario, Canada, K2H 7T8

City: State: ZIP:

## 6. Total number of applications and patents involved:

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7. Total fee (37 CFR 3.41).....\$ 40.00

☒ Enclosed☐ Authorized to be charged to deposit account

## 8. Deposit account number:

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06/09/1998 SSMTTH 00000014 09014687

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Harold C. Baker

Name of Person Signing

Signature

May 27, 1998

Date

Total number of pages including cover sheet, attachments, and document:

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ASSIGNMENT AND AGREEMENT

For value received, I  
whose full post office address is

NICHOLAS W. DAWES  
99 Lyttleton Gardens,  
Ottawa, Ontario,  
Canada, K1L 3A4

hereby sell, assign and transfer to  
whose full post office address is

LORAN NETWORK MANAGEMENT LTD.  
Trident House, 1st Floor,  
Bridgetown,  
Barbados

and its successors, assigns and legal representatives, the entire right, title and interest, for all countries, in and to certain inventions relating to METHOD FOR DETERMINING THE DROP RATE, THE TRANSIT DELAY AND THE BREAK STATE OF COMMUNICATIONS OBJECTS contained in an application for letters patent of UNITED STATES filed January 28, 1998 under Serial No. 09/014,687 all rights and privileges including priority rights arising from the application aforesaid and corresponding applications in other countries, all continuations, continuations-in-part, divisions, renewals, substitutes or reissues thereof, and all the rights and privileges under any and all letters patent that may be granted for said inventions.

I request that any and all patents for said inventions may be issued to said assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

I agree that, when requested, I will, without charge to said assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for claiming said priority rights and for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said assignee, its successors, assigns and legal representatives or nominees.

I covenant with said assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that I have full right to convey the same as herein expressed.

EXECUTED AT OTTAWA, CANADA...)  
this 25th day of May...)  
1998.

...*N. Dawes*...  
(Nicholas W. Dawes)

Witness:

...*R. Bestrech*...

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